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**U.S. UTILITY Patent Application**

**PATENT NUMBER and  
ISSUE DATE**

APPL NUM 10010121	FILING DATE 12/06/2001	CLASS 205	SUBCLASS 334	GAU 12/12	EXAMINER Valentine
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**\*\*APPLICANTS:** Mazanec Terry; Cable Thomas; Frye John; Kliever Wayne;

**\*\*CONTINUING DATA VERIFIED:**

THIS APPLICATION IS A CON OF 09/491,609 01/26/2000 PAT 6,332,968  
 WHICH IS A CON OF 09/333,168 06/14/1999 PAT 6,287,432  
 WHICH IS A CON OF 08/487,945 06/07/1995 PAT 6,019,885  
 WHICH IS A DIV OF 08/394,925 02/24/1995 PAT 5,591,315  
 WHICH IS A CON OF 08/228,793 04/15/1994 ABN  
 WHICH IS A DIV OF 07/618,792 11/27/1990 PAT 5,306,411  
 WHICH IS A CIP OF 07/457,327 12/27/1989 ABN  
 AND A CIP OF 07/457,340 12/27/1989 ABN  
 WHICH IS A CIP OF 07/025,511 03/13/1987 PAT 4,933,054  
 AND A CIP OF 07/457,384 12/27/1989 ABN  
 AND A CIP OF 07/510,296 04/16/1990 ABN  
 WHICH IS A CIP OF 07/357,317 05/25/1989 ABN

**\*\* FOREIGN APPLICATIONS VERIFIED:**

PG-PUB <input type="checkbox"/> DO NOT PUBLISH <input type="checkbox"/>	RESCIND <input type="checkbox"/>
Foreign priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	ATTORNEY DOCKET NO
35 USC 119 conditions met <input type="checkbox"/> yes <input type="checkbox"/> no	BP3088.13
Verified and Acknowledged Examiners's initials	

**TITLE :** Solid multi-component membranes, electrochemical reactor components, electrochemical reactors and use of membranes, reactor components, and reactor for oxidation reactions  
U.S. DEPT. OF COMM./PAT. & TM.-PTO-436L (Rev. 12-94)

<b>NOTICE OF ALLOWANCE MAILED</b>		<b>CLAIMS ALLOWED</b>	
		Total Claims	Print Claim for O.G.
<b>ISSUE FEE</b>		<b>DRAWING</b>	
Amount Due	Date Paid	Sheeto Drawg.	Figso Drawg.
		Print Fig.	
<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>		<b>Application Examiner</b>	
		<b>PREPARED FOR ISSUE</b>	
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